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| L2 | 2482 | polymer near2 particle near5 (circle or sphere or spherical or round or circular or oval) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/21 11:20 |
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| L4 | 343 | polymer near2 particle near5 (circle or sphere or spherical or round or circular or oval) and shear\$4 and cool\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/21 11:21 |
| L5 | 104 | polymer near2 particle near5 (circle or sphere or spherical or round or circular or oval) and shear\$4 and pellet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/21 11:22 |
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Scholarly articles for "polymer particle" and pellet and shearing and flow



Photonic Crystals from Emulsion Templates - by Manoharan - 14 citations

[\[PDF\]](#) The Society of Rheology 71st Annual Meeting Program Book

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Polymer/Particle Mixtures. 9:45 SG14. Brownian dynamics simulations of ... **shearing flow** of foams. GJ González-. Santos and DA Reinelt ...

www.rheology.org/SoR/publications/Meeting_Booklets/SoR_Prog_99a.pdf - [Similar pages](#)

Nat' Academies Press, Polymer Science and Engineering: The ...

The material that is farthest from the wall flows more rapidly, leading to a **shearing** and molecular elongation in the wall area. After the **flow** front has ...

darwin.nap.edu/books/0309049989/html/65.html - 91k - [Cached](#) - [Similar pages](#)

Grinding process for plastic material and compositions therefrom ...

After subjecting the mixture of polymer and ice to the **shearing** action of a blender, ... Next Patent (Process for producing **polymer particle**) -> ...

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Intercalates; exfoliates; process for manufacturing intercalates ...

At times, the intercalate requires **shearing** that easily can be accomplished, ... from about 0.05% to about 40% by weight of the **polymer/particle** mixture, ...

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Chemical Engineering - Publications Chemical Engineering RDF, 1.3 ...

FFF: Field-Flow Fractionation using non-uniform electric fields, 1997 ... Tuzun U,

Measurement of size segregation by self-diffusion inslow-**shearing** binary ...

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Applied Rheology Separations Technology Particle and Catalyst ...

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1997 H-0110 Smelting reduction of carbon-chromite compite **pellets** - Part I: ... tube N

Pereira 1999 H-0171 Correction of **polymer particle** size with droplet ...

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[\[PDF\]](#) Superpara- and paramagnetic polymer colloids by miniemulsion processes

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prepared by **shearing** a system containing oil, water, a surfactant, ... distributed in the **polymer particle** or eye-like nanocomposites which contain demixing ...

opus.kobv.de/ubp/volltexte/2005/137/pdf/ramirez.pdf - [Similar pages](#)

Description Claims IMPROVED PIEZOELECTRICS AND RELATED DEVICES ...

In the first test a matrix phase **pellet** is placed on top of a piezoelectric ... Anisotropy can also be obtained by shear deformation such as by **shearing** a ...

www.wipo.org/cgi-pct/guest/getbykey5?KEY=99/35670.990715&ELEMENT_SET=DECL -

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plates and the polymer **pellets**, and by the viscous dissipation associated with particle **shearing** and drawing. The quality of the powders for rotational ...

doi.wiley.com/10.1002/app.20012 - [Similar pages](#)

1. 学術論文 , 国際会議Proc. 2 . 解説 , 総説 3 . 学術著書 4 . 国際 ... - [[Translate this page](#)]

(Amphiphilic **polymer particle**, Rhizopus delemar, Lipase) ... ■Analysis of the Compressing and **Shearing** Behavior of Powders in a High-speed ...

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tributions to the **polymer-particle** interaction potential were identi- ... modelling a fluidized bed reactor (**pellet** reactor) for the precipita- ...www.dechema.de/data/dechemaneu/_TCE_2005-4.pdf - [Similar pages](#)[\[PDF\] 2006 APS March Meeting](#)

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measurement based on the linear stress-depth relationship in a pressure-driven **flow** through a rectangular slit. Using thoughtfully selected sets of **shearing** ...www.aps.org/meet/MAR06/baps/Unit_MAR06_DPOLY.pdf - [Similar pages](#)[\[PDF\] Characterization of Aligned Carbon Nanotube/Polymer Composites](#)File Format: PDF/Adobe Acrobat - [View as HTML](#)evaporation and **polymer particle** coalescence. Composite films with 0 to 15 wt% ... The **flow** orientation based on **shearing** the polymer encourages polymer ...etd.vcu.edu/theses/submitted/etd-12032004-160437/unrestricted/bandas_thesis.pdf -[Similar pages](#)[\[PDF\] The Society of Rheology 71st Annual Meeting Abstract Book](#)

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Polymer/Particle Mixtures. Organizers: Daniel De Kee, Lisa Mondy and Mike ... the fluid motion caused by the external simple **shearing flow** is not too large ...www.rheology.org/sor/publications/Meeting_Booklets/SoR_Abst_99a.pdf - [Similar pages](#)[[More results from www.rheology.org](#)][\[PDF\] ENVITEC 2001](#)

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Our company provides special size reduction machines (rotary **shearing** ...**polymer/particle** precursor layered onto a porous substrate. A quick, ...www.zenit.de/d/service/publikationen/download/envitec-katalog.pdf - [Similar pages](#)

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by the rate of diffusion out of the **polymer particle**, but. is. limited by the rate ... may be applied at the #ound resins or **pellets** and the ...

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on the gwmetry of. the. agglomerates. and the. **flow**. field as weii. The. critical. shear. rate. for. breakup of. carbon black **pellets** was. found ...

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Type 2, concentrated flake, **pellet**, or other granular calcium chloride. The ... all operations necessary to complete the unit such as **shearing**, cutting, ...

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In the first part of the reactor an inner tube is placed. In this inner tube a **flow** of inert nitrogen passes **pellets** of inert alumina impregnated ...

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For a specific **polymer particle**, at a specific time step, its velocity, temperature, ... additives and of the **shearing flow** on the crystallization process. ...

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1 is a **flow** diagram of the current method of rubber glove manufacture :. FIG. 2 is a depiction of a sequentially polymerized **polymer particle** : ...

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